

## ABSTRACT

~~The invention relates to a~~ A calibration device for calibrating extruded continuous profiles, in particular tubes, ~~including~~ includes a plurality of successively arranged segment rings comprised of individual segments [(18, 18', 18'')] whose internal surfaces jointly form a calibration opening. Successively axially arranged segments [(18, 18', 18'')] are assembled in the form of a segment block [(16)]. The individual segments [(18, 18', 18'')] of each segment block [(16)] are arranged on a support structure [(30, 30')], and the segment blocks [(16)] are arranged, in an essentially circular form, in a housing [(12, 14)] in such a way that the axially adjacent segments [(18, 18', 18'')] partially overlap each other at each position thereof in a circumferential direction. Each support structure [(30, 30')] is connected to at least one mounting and operating device [(20, 20')]. The individual segment blocks [(16)] which are associated to the support structures [(30, 30')] thereof are fixed to the housing [(12, 14)] with the aid of the mounting and operating device [(20, 20')], and the adjustment of each segment block [(16)] is carried out in an axial direction. In order to facilitate the installation and assembly, each mounting and operating device [(20, 20')] is divided into two parts, wherein a first part [(42, 60)] is connected to the support structure [(30, 30')] and a second part [(40, 62)] is received in the housing [(12, 14)], and the two parts are connected with one another in a separable manner.